

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

4247.11

SERIAL NO.

09/633,346

ULLMAN et al.

FILING

August 4, 2000

GROUP

~~2756~~ 2154

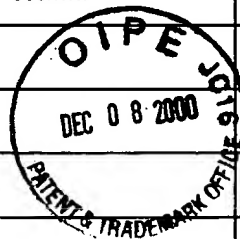
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓✓.	A	4,734,764	03/1998	POCOCK et al.			
	B	4,894,789	01/1990	YEE			
	C	4,905,094	02/1990	POCOCK et al.			
	D	4,941,040	07/1990	POCOCK et al.			
	E	5,014,125	5/07/91	POCOCK et al.	348	7	
	F	5,128,752	07/1992	VON KOHORN			
	G	5,140,419	8/18/92	GALUMBECK et al.			
	H	5,191,410	03/1993	McCALLEY et al.			
	H	5,262,860	11/1993	FITZPATRICK et al.			
	J	5,285,278	02/1994	HOLMAN			
✓	K	5,438,355	08/1995	PALMER			

RECEIVED
DEC 15 2000
Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
✓✓.	L	WO 97/27546	7/31/96	PCT				
	M	WO 96/13124	5/2/96	PCT				
	N	EP 0 757 485	2/5/97	Europe				
	O	WO 96/07270	3/7/96	PCT				
✓	P	EP 0 982 943	5/10/00	Europe				



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓✓.	Q	"Web TV over Digital Cable," Dale Cripps; May 4, 1998; http://web-star.com/hdtvnews/webtvoverdigitalcable.html ; pages 1-4.
✓✓.	R	"Internet TV Advertising," Dale Cripps; May 8, 1998; http://web-star.com/hdtvnews/internettvadvertising.html ; pages 1-3.

EXAMINER

✓. ✓u

DATE CONSIDERED

5-17-01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

4247.11

SERIAL NO.

09/633,346

ULLMAN et al.

FILING

August 4, 2000

GROUP

2756 2154

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
VV.	S	5,453,794	9/26/95	EZAKI			
	T	5,479,268	12/1995	YOUNG			
	U	5,481,542	1/02/96	LOGSTON et al.	348	7	
	V	5,526,035	6/11/96	LAPPINGTON et al.			
	W	5,534,913	7/09/96	MAJETI et al.	348	7	
	X	5,537,141	7/16/96	HARPER et al.			
	Y	5,539,471	7/23/96	MYHRVOLD et al.			
	Z	5,543,849	8/06/96	LANG			
	AA	5,553,221	9/03/96	REIMER et al.			
	AB	5,564,073	10/08/96	TAKAHISA			
↓	AC	5,570,295	10/1996	ISENBERG et al.			

RECEIVED
DEC 15 2000
Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
VV.	AD	19545882	06/1997	Germany				
VV.	AE	WO 9413107	06/1994	PCT				
VV.	AF	WO 9702699	1/23/1997	PCT				

O I P E
DEC 08 2000
PATENT & TRADEMARK OFFICE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

V. V.

DATE CONSIDERED

5-17-01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

4247.11

SERIAL NO.

09/633,346

ULLMAN et al.

FILING

August 4, 2000

GROUP

2756 2154

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓	AG	5,572,442	11/5/96	SCHULHOF et al.	364	514 C	
	AH	5,585,858	12/17/96	HARPER et al.			
	AI	5,589,892	12/31/96	KNEE et al.	348	731	
	AJ	5,353,283	10/1994	TSUCHIYA	370	392	
	AI	5,604,542	2/1997	DEDRICK			
	AK	5,612,730	3/18/97	LEWIS	348	8	
	AL	5,633,918	5/27/97	MANKOVITZ			
	AM	5,640,193	6/1997	WELLNER			
	AN	5,643,088	7/1/97	VAUGHN et al			
	AO	5,649,284	7/15/97	YOSHINOBU			
✓	AP	5,659,366	8/19/97	KERMAN			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓		AQ	"Gates TV, Interactivity," Dale Cripps, May 5, 1998; http://web-star.com/hdtvnews/gatestvinteractivity.html ; pages 1-4.
✓		AR	"ICTV Brochure (a reproduced copy provided); copyright 1988 by ICTV; 27 pages.

EXAMINER

✓ ✓

DATE CONSIDERED

5-17-01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

4247.11

SERIAL NO.

09/633,346

ULLMAN et al.

FILING

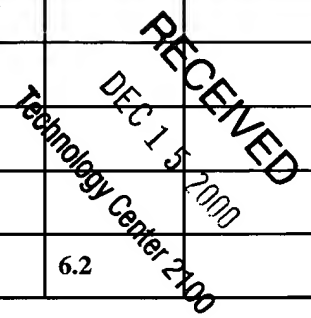
August 4, 2000

GROUP

2756-2154

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓✓	AS	5,668,592	9/16/97	SPAULDING, II			
	AT	5,677,708	10/14/97	MATTHEWS, III et al.			
	AU	5,686,954	11/1997	YOSHINOBU et al.	345	13	
	AV	5,694,163	12/2/97	HARRISON	348	13	
	AW	5,696,905	12/09/97	REIMER et al.			
	AX	5,724,103	3/03/98	BATHELORE			
	AY	5,724,091	3/03/98	FREEMAN et al.			
	AZ	5,729,252	3/17/98	FRASER			
	BA	5,734,437	3/31/98	BACK			
	BB	5,761,602	6/02/98	WAGNER et al.			
✓	BC	5,761,606	6/02/98	WOLZIEN	455	6.2	



FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓✓		BD	"Microsoft Web TV" brochure, copyright 1998 by Web TV Networks, Inc.; 16 pages.

EXAMINER

✓✓

DATE CONSIDERED

5-17-01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

4247.11

SERIAL NO.

09/633,346

ULLMAN et al.

FILING

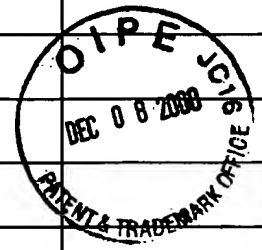
August 4, 2000

GROUP

2756-2154

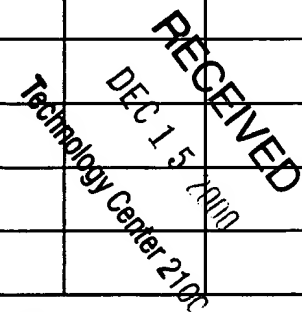
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓	BD *	5,774,664	6/30/98	HIDARY et al.	395	200.48	
	BE	5,778,181	7/07/98	HIDARY et al.	395	200.48	
	BF	5,793,365	4/1999	TANG et al.	345	329	
	BG	5,818,441	10/1998	THROCKMORTON et al.			
	BD	5,892,909	4/1999	GRASSO et al.	709	201	
	BE	5,912,700	06/1999	HONEY et al.			
	BF	5,940,082	8/1999	BRINEGAR et al.	345	442	
	BG *	6,018,768	1/25/00	ULLMAN et al.	709	218	
	BH	6,122,658	9/02/00	CHADDHA	709	203	
	BI *	5,264,933	11/23/93	ROSSER et al.			
✓	BJ *	5,498,000	3/12/96	CUNEO			



FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

✓ ✓

DATE CONSIDERED

5-17-01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.